## Sawmills

The earliest mill my informant, Mr. Chas Erickson can remember altho not the year, is a Cummings mill on Boomer flat at the west end of Daniel Canyon. Still old stumps in the mountains round about there. John Cummings mill.

Dave Thacker, son of Chas E. Thacker remembers of saw mills being operated at the head of the South Fork of the Provo River by Turners, Alexanders, Watkins of other settlements and P.H. McGuire of Buysville, all in what was called Mill Hollow. Chas. Thacker had the contract todo the logging at the McGuire mill. Had ten yoke of oxen which his brothers John and Fred Thacker drove for him, John mostly. Lumbering here started in 1888 and continued on through the years.

Chas. Thacker operated a shingle mill in this same hollow and also John Campbell, both mills being run by steam. Tom Clegg had a shingle mill run by water near the McGuire mill. The water powered mill was much slower than steam.

Shingle timber had to be clear, free form knots, straight grained white pine or what is called Engleman Spruce now, Dave says, to make good shingles. The trees were hauled in full length and sawed into 16 inch blocks. Sawed with big drag saws run by a big wheel on a shaft which was connected so as to drag the saw back and forth, powered by steam. The sawed blocks were guartered with an ax.

These pieces were then put into a big tight steam box and steamed over night until soft and to draw the sap out.

so the shingles would not split when in use. They were tough and lasted so much longer than the present day sawed shingles do. (I can testify to that, The old barn I have, of Grandpa John P. Anderson's had shingles from these mills, put on the roof in 1893 and altho they were weather beaten as thin as paper, they were not replaced until 1943. We still have some of the shingles). Julia M. Anderson.

The shingles were cut with a knife which worked in a big steel frame. This was run by an elbowed shaft which in turn was propelled by a belt run from a pulley. This rigup allowed the knife to go up and down. All run by steam. A man stood at a waist high bench feeding the hot blocks to the knife, twisting the block back and forth and then turning it over to keep the shingles even. The thick and thin ends of the shingles were formed this way. One man fired the vat all night long with waste from the mill to keep these blocks steaming hot. The men handling the hot blocks had to wear canvas finger stalls to prevent having fingers burned.

Girls bunched the shingles - 250 in a bundle, four bundles for a thousand shingles. The girls kneeled or sat on sacks filled with sawdust or hay, while bunching. They had a frame 18 inches wide to put the bands on, then lay their shingles on. At one side of the bundles was an upright frame with a sort of lever or stick in the center which the girls pulled down and sat or kneeled on until they could nail the tin strips on. Fred Buell cut all the tin-inch strips used for tieing these bundles. He had a machine to cut the strips with.

The girls bunching at the Thacker mill were Ollie and May Duke,

Marie and Em Christensen, Lena and Dena Anderson, Josie Todd, and Minnie Miller, Josephine Peterson cooked.

A good buncher could bunch 10,000 shingles a day at 10¢ per thousand. Sometimes they bunched by the light from big bonfires. Only bunched first class shingles. Dave's father said he cut two million shingles one summer. All the lumber and shingles cut and sawed was used locally or in the surrounding counties.

Nels, Faun and J.C. (Skinny Jim) Murdock worked for Charles Thacker, Jack Smith of Daniel was the night fireman for the steam vat.

Campbells also had a shingle mill in Mill Hollow on the South Fork of the Provo. Aunt Lizzie Campbell Wahlquist, mother of John T. Wahlquist and the other boys and Mable, bunched shingles there.

Chas. Thacker also made shingles at Forman Hollow in Daniel Canyon in 1903. Dave can remember one afternoon they ran out of tin strips so Dave had to come through Daniel Canyon to Heber on muleback for more strips. Got to Heber by dark. Buell cut the strips for him after dark so Dave could leave early the next morning and Dave made it back to the mill in time for breakfast. Dave told what a faithful mule that was and how fast it could travel. Breakfast in those days came early.

The roads at this early date were so very poor and only horses or oxen could be used to pull the load out of the mountains and to the towns which took days. I know the road in Daniel Canyon twisted back and forth across the Daniels Creek so about fourteen bridges had to be maintained. It was the same everywhere else.

Tarie | rrd | Revolutistensen, Conson ond Deno Crosman Goste volt.

cool buncher could buncher 10,000 elimeles of the the limetes from 10th per thousand. Consetines they beneded by the light from Lin confirmes. Only 'une's fixet olars alimites. Calm 'une's fixet olars armow, Lil the father self be out the rillian shippies one armow, Lil the labited and sincles out the collars confirmed as real sincles out the collars confirmed counting counting counting counting counting counting

els, Paus apil J.C. (thisper Tim) therefore worder the form Charles of the profession was the mische files and for the best water.

described as also held a district of the city of the collect religion of the series, series of the city of the cit

Them. Thanker also made shirtles the Perray volter afternoon they bruke cate of themsen they bruke of of the ideal stands of the care of the of the cate of the ca

The mean could be the cate went to the course of went poor and entry houses on course of the left of the horse of the left of the course of th

Tom Clegg had a water power shingle mill in Mill Hollow next to McGuire mill but the couldn't cut as fast as the steam mills.

McGuires also had a saw mill in McGuires Canyon which takes off north from the highway 40 in Daniel Canyon. It's through this same canyon the Strawberry water of the Daniel Irrigation Company enters Daniel Creek. Life was hard for all who worked at these mills or anywhere else. The families of the mill owners made their homes there, often the wives cooking for the crews. When this wasn't possible the girls twelve and on up in age had to do the cooking and all work connected with that. There wasn't a great variety of food to select from. They, like the men who opened up the early canals into the valley, had flour with soda for levening to make their bread with and not too much else to go with it.

The loggers liked to use oxen in the timber much better than horses. They were steady and not easily excited and if heavy pulling was needed they would pull harder and harder till whatever they were hitched to would finally come with them. Horses would become too excited and see saw back and forth or balk which always created trouble. Then, too, oxen didn't need double trees to fasten to their loads as horses did but just a long chain from the yoke. Oxen could get over the logs more easily and could go through loose snow and mud where horses would be bogged down. Oxen could be talked to and directed until they almost seemed to have human understanding.

Dave tells of an experience Homer Fraughtan who was logging for one of the mills in the Hollow, had Fraughton was digging around a log to work a chain under, when the log rolled onto his leg. He knew it would be broken if it wasn't rolled back

To Clegg LaC a vate, percent stingle will in this relation of the contract to the attempt of the contract to the attempt of the contract the mailless will said the contract t

estian elas elas obties a seu mill ia licuines fragos mideb beisa officeral from the historay 40 is larded Campus. In't bhrought officeral fragos the historation of the color of mrighties this seek common the following larded materials and content of mright or company content of the mill who worked of the color of the mill who worked of the content of the mill were named to mill were named to make the content of the color of the content of the color of the

The logger liked to use onen in the thicknow made better than levely court. They were steady and not easily excited and if how, would not easily excited and if your they washed the would not likedly one with them.

Finally would become too encited and one say hack and first exch excited and colour took end first exch excited and colour took end first excited and colour took end took end took end first excited the first excited took end of the level took end of the look end of the loo

Pavo sella of an argorina Papor Prenghton via diggina logarina logarina logarina logarina logarina di the rilla in Phe Hollow, ind Tranghton was diggina and successor alogata action obtain nader, where the logata cate cate itia logata relied back in logata logarina di the cacuit relied back

off the same way. He worked and worked and directed the oxen until he could get a roll hitch on the log, then directed the oxen how to go so they pulled the log off his leg so he wasn't hurt at all. So these animals were valued highly in the pioneers minds. Also they weren't nearly as expensive as horses and required no grain at all as horses did.

Dave tells that in 1907 he broke three oxen at Sugar Springs in Strawberry Valley to use for logging at their mill there. Had to rope the wild steers and then break them to the yoke after which he used them to log with and to hau! lumber down to the valley from the mill. One was very mean because he had been blinded on one eye by having a cheat grass work through his eye. If anything happened to pass this blind side he would kick hard and fast. Dave remembers coming along with a load of lumber through Daniel's settlement when Minnie Nelson (now McKenzie) started to ride by this oxen and as soon as the oxen saw the horse caught Minnie on the leg. Dave also told of an instance in the timber where a Seven-day Adventist worked as a sawyer. This Mr. Hann would only work alone-rigged up a frame to hold the saw to the tree while he was sawing. One day he was sitting on a stump sharpening his saw when Dave came along with these oxen. Dave told Hann he'd better move but Hann refused to. Dave's were oxen named Twist, Tex, Broad and Turks. Dave called, "Gee Twist and at the same time the blind oxen saw Hann sitting there. The oxen leaped just cleared over Hann's head tipping him over backward and scattering his tools. Dave said Hann always watched out after that.

Dave also told of one experience while logging of being caught with his back against a big tree with the oxen Broad in front of him with his head in Dave's stomach squeezing the breath from him and the horns on eighter side of Dave pressed astride the three trunk. The other three oxen were going around the tree pulling the chain tighter all the time. Dave was trying to talk to them and old Broad, Dave said, "seemed to be trying to hold back as far from Dave as he could." Dave said he finally could let out a loud enough yell so help came from the other workers and he always felt old Broad had helped to save his life so he always thought a great deal of him.

Incidently Dave still breaks oxen once in awhile. Broke a pair and drove with a covered wagon in the Centennial Parade in Salt Lake City.

The U.S. Government also had a saw mill at Sugar Springs, in Strawberry Valley, Dave said, from where the lumber was hauled to Ft. Duchesne. ("Skinny Jim" Murdock worked there)

Dave Murdock was one freighter and John Cummings who still lives. (DEAD NOW).

John and Addie Wooton had a mill way up in the head of Point of Pines south of the present highway 40.

In 1905 the Wasatch Development Co. had Mill A and Mill B. in the north end of Strawberry Valley.

Corey Hanks had a small store in Daniel Canyon after he lost his eyes and hands in the explosion. (You could talk to him about that).

The store and service station at the head of Daniels Canyon now owned by Ace Bethers was first operated by a Theo Freeze and his brothers of Ogden, who built it in 1905 at the time

the reservation was opened.

Before the railroad the government maintained a station at what is now named Station Hollow in Daniel Canyon where mail carriers between Salt Lake City and Denver could change horses. The present highway 40 goes almost along this trail that went from Heber into Daniels Canyon.

Timbering and sawing still goes on in these mountains.

Much is used locally and for the mines and in late years

quaking aspen is being cut and hauled in to Charleston to

be made into excelsior which is used in many ways. In olden

times the aspen was a main source of fuel.

More information on McGuire mill in Daniel Canyon from Annie McGuire Bethers.

Mill below road at McGuire Canyon and houses above. She was born in 1879 and they came from Washington in Southern Utah, when she was three to buy this mill from Dan Bigelow in 1892. Moved out of Daniel Canyon in 1886 and to Soapstone in 1887.

Zed Bethers informant

Clegg Canyon - Shingle mill

Cummings Canyon saw mill

Thornton Hollow saw mills

Three Forks - saw mills

McGuire Canyon - Turners sets McGuire

Shingle Hollow Noakes shingle mill

the repartable was ejened.

colors the footestatic company of the government colorated a station of a color of the part of the foot of the foot of the foot of the footestation of the footestation of the grassent title footestations of the grassent title footestation of the grassent title control of the grassent.

informing and craving still going of its filed monthside.

The used is used from the riner and in late means the gravity and four the riner and in late means the gravities is the control of the control in the control of the control of filed the control of filed the control of filed.

The second of Horacon Company of Horacon works of the South No. 171 in a second work of the South No. 171 in a second of the South N

ogg Varyos - Chingle if:

illia ver aografi rizitojn

Mistonian Pollow say will't

ត្រូវដែល សម្រក កាល់ប្រែប៊ុនប្រែក្រៅម៉ាត្តកម្មាំម

idigina din**ayo**n se Thinaac Instal dieceinge .

Side of right remark well to reflect the